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PATENT

Attorney Docket No.: A-70219-1/RMS/DHR; 467802-52

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MANCEBO et al.

Application Serial No.:10/043,649

Filing Date: January 10, 2002

For: CLONING OF A NOVEL INHIBITOR OF ANTIGEN-RECEPTOR SIGNALING BY A RETROVIRAL-BASED FUNCTIONAL SCREEN

RECEIVED

Examiner: Not yet assigned

NOV 1 5 2002

Group Art Unit: 1645

TECH CENTER 1600/290C

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

on: November 8, 2002

Mari Kleineidam

LETTER SUBMITTING POWER OF ATTORNEY BY ASSIGNEE

United States Patent and Trademark Office Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed herewith are the following items:

- 1. Power of Attorney by Assignee, executed November 4, 2002
- 2. Return receipt postcard.

Serial No.:

10/04 49

Filing Date:

January 10, 2002

The Commissioner is hereby authorized to charge any fees or credit any overpayment to Deposit Account No. 50-2319 (Order No. A-70219-1/RMS/DHR; 467802-52).

Respectfully submitted,

DORSEY & WHITNEY LLP

Date:

By:

Robin M. Silva, Reg. No. 38,304 Filed Under 37 C.F.R. § 1.34(a) Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187

(415) 781-1989



POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest in application for letters patent entitled: CLONING OF A NOVEL INHIBITOR OF ANTIGEN-RECEPTOR SIGNALING BY A RETROVIRAL-BASED FUNCTIONAL SCREEN having the named inventor(s), Helena MANCEBO, Sacha J. HOLLAND, Jun WU and Charlene X. LIAO filed 10 January 2002 as Serial No. 10/043,649, hereby revokes all previous powers of attorney and appoints the following attorneys, James J. Diehl, Ph.D., Reg. No. 47,527 of Rigel Pharmaceuticals, Inc., and the Dorsey & Whitney LLP attorneys and agents associated with Customer Number 32940, to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation, said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32; provided that if any one of said attorneys ceases being affiliated with the law firm of DORSEY & WHITNEY LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Robin M. Silva, Esq. at (415) 781-1989.

Address all correspondence to:

Robin M. Silva, Esq. DORSEY & WHITNEY LLP Suite 3400, Four Embarcadero Center San Francisco, California 94111-4187

		Assignee	RIGEL PHARMACEUTICALS, INC.
		Name & Title	Brian C. Cunningham President & COO
			240 East Grand Avenue
		Address	Şouth San Françisco, ÇA 94080
Date	Oct. 29, 200:	2	Brian Cuminatam
	, , , , , , , , , , , , , , , , , , ,		Signature
Attorney			
Docket No.	A-70219/RMS/DHR		
Dorsey &		_	

SF-1093987_1

467802-52

Whitney
Matter No.

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023

www.uspto.gov

ATTORNEY DOCKET NUMBER

10/043.649

01/10/2002

Sacha J. Holland

A-70219-1/RMS/DHR

CONFIRMATION NO. 6039

FORMALITIES LETTER OC000000007830992*

FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP Suite 3400 Four Embarcadero Center San Francisco, CA 94111-4187

Date Mailed: 04/09/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$252.
 - \$252 for 6 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 687.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Attorney Docket No. A-70219-1/RMS/DHR Dorsey & Whitney Matter No. 467802-52

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor:

MANCEBO, et al.

Appln. No.:

10/043,649

Filing Date:

10 January 2002

Examiner:

Not yet assigned

CLONING OF A NOVEL INHIBITOR OF ANTIGEN-RECEPTOR SIGNALING BY A

RETROVIRAL-BASED FUNCTIONAL

Title: SCREEN

Group Art Unit:

1645

FILING OF MISSING PARTS OF APPLICATION UNDER 37 CFR 1.53(f)

Box MISSING PARTS Commissioner for Patents Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U.S. mail addressed to: Commissioner for Patents, **Box Missing Parts**, Washington, D.C. 20231 on <u>5 November 2002</u>.

By: Mari Kleineldam

Dear Sir:

In response to the Notice To File Missing Parts of Application - Filing Date Granted, mailed on 9 April 2002, pursuant to 37 CFR 1.53(f), the following documents are enclosed:

- 1. Three Declaration and Power of Attorney documents executed by four inventors;
- 2. Seventeen sheets of formal drawings;
- 3. Petition for Extension of Time;
- 4. **COPY** of the Notice to File Missing Parts of Application (Part 2 to be returned with Response);
- 5. Check No. 1886 in the amount of \$1,667.00 which includes payment of the filing fee of \$370.00; surcharge of \$65.00 for filing the late Declaration; extra claims fee of \$252.00 for six extra independent claims over three and Petition for Five-Month Extension of Time Fee of \$980.00;
- 6. **COPY** of Statement and Preliminary Amendment RE Sequence Listing, as filed 5 November 2002; and
- 7. Return Receipt Postcard.

SF-1096006_1

Serial No.:

10/043,649

Filed:

10 January 2002

The Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-2319, referencing <u>Order No.</u> A-70219-1/RMS/DHR; 467802-52.

Respectfully submitted,

DORSEY & WHITNEY LLP

Date: 5 Nov. 2002

By: MICHAEL A. KAUFMAN -reg. no. 32,998

for Robin M. Silva

Reg. No. 38,304 Submitted under 37 C.F.R. §1.34(a)

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